

CLAIMS:

- 1 1. A system, comprising:
 - 2 (a) a printing system; and
 - 3 (b) a lamination module connected to the printing system, the
 - 4 lamination module including a module logic unit,
 - 5 (c) the module logic unit generating imaging instructions, and
 - 6 (d) the lamination module forming an image from a plurality of
 - 7 printed sheets based on the imaging instructions.
- 1 2. The system according to claim 1 wherein the lamination module
- 2 laminates the plurality of printed sheets to form the image.
- 1 3. The system according to claim 1 wherein the image comprises a single
- 2 image formed by the plurality of printed sheets.
- 1 4. The system according to claim 1 wherein the lamination module
- 2 further comprises an arrangement unit linked with the module logic
- 3 unit.
- 1 5. The system according to claim 4 wherein the arrangement unit
- 2 configures the plurality of printed sheets to facilitate formation of the
- 3 image.
- 1 6. A method for image formation through lamination, comprising the
- 2 steps of:
 - 3 (a) connecting a printing system with a lamination module; and
 - 4 (b) forming an image from a plurality of printed sheets with the
 - 5 lamination module.
- 1 7. The method according to claim 6 wherein the step of forming an
- 2 image from a plurality of printed sheets, further comprises the step of

3 receiving a print job command via a module logic unit provided by the
4 lamination module.

1 8. The method according to claim 6 wherein the step of forming an
2 image from a plurality of printed sheets, further comprises the step of
3 generating imaging instructions with the lamination module.

1 9. The method according to claim 6 wherein the step of forming an
2 image from a plurality of printed sheets, further comprises the step of
3 forming an image with the lamination module based on imaging
4 instructions.

1 10. The method according to claim 6 wherein the step of forming an
2 image from a plurality of printed sheets, further comprises the step of
3 laminating the plurality of printed sheets with the lamination module to
4 form the image.

1 11. The method according to claim 6 wherein the step of forming an
2 image from a plurality of printed sheets, further comprises the step of
3 forming a single image with the lamination module from the plurality
4 of printed sheets.

1 12. The method according to claim 6 wherein the step of forming an
2 image from a plurality of printed sheets, further comprises the step of
3 forming a contiguous image with the lamination module from the
4 plurality of printed sheets.

1 13. The method according to claim 6 wherein the step of forming an
2 image from a plurality of printed sheets, further comprises the step of
3 forming an enlarged image with the lamination module from the
4 plurality of printed sheets.

- 1 14. The method according to claim 6 further comprising the step of linking
2 an arrangement unit with the lamination module.
- 1 15. The method according to claim 14 further comprising the step of
2 configuring the plurality of printed sheets with the arrangement unit,
3 thereby facilitating formation of the image.
- 1 16. The method according to claim 6 further comprising of the step of
2 executing a lamination finishing sequence with the lamination module.
- 1 17. The method according to claim 16 wherein the step of executing a
2 lamination finishing sequence comprises the step of determining from
3 the print job command whether a desired image is larger than
4 allowable standard settings for the printing system.
- 1 18. The method according to claim 16 wherein the step of executing a
2 lamination finishing sequence further comprises the step of
3 determining user preferences associated with the print job command
4 and generating imaging instructions with the lamination module based
5 on the user preferences.
- 1 19. The method according to claim 18 wherein the step of executing a
2 lamination finishing sequence further comprises the step of printing
3 based on imaging instructions.
- 1 20. The method according to claim 18 wherein the step of executing a
2 lamination finishing sequence further comprises the step of laminating
3 based on the imaging instructions.